where N is the number of active carriers and $(X_{n,k})/(Y_{n,k})$ is the unwrapped argument function for the nth carrier in the kth frame.

The equation on page 12, line 14, has been amended as follows:

$$\alpha_k = \frac{2}{n_2 - n_0}\left[\sum_{n=n_1+1}^{n_2} L(X_{n,k})/(Y_{n,k}) - \sum_{n=n_0}^{n_1} L(X_{n,k})/(Y_{n,k})\right]$$

In the Claims:

Please amend Claims 39-40 and 54-55 as follows:

39. A receiver according to Claim 36 wherein the slope of the argument function α_k is estimated from an equation

$$\alpha_k = \frac{1}{N}\sum_n L\frac{(X_{n,k})/(Y_{n,k})}{n}$$

where N is the number of active carriers and (Xn,k)/(Yn,k) is the unwrapped argument function for an nth active carrier in a kth frame.

40. A receiver according to Claim 36 wherein the slope of the argument function α_k is estimated from an equation

$$\alpha_k = \frac{2}{n_2 - n_0}\left[\sum_{n=n_1+1}^{n_2} L(X_{n,k})/(Y_{n,k}) - \sum_{n=n_0}^{n_1} L(X_{n,k})/(Y_{n,k})\right]$$

where N is the number of active carriers, (Xn,k)/(Yn,k) is the unwrapped argument function for an nth active carrier in a kth frame, indices n_0 and n_2 are lower and upper limits respectively of a band and index n_i which divides the band into two equal parts.

54. A method according to Claim 51 wherein estimating the slope of the argument α_k uses an

$$\alpha_k = \frac{1}{N}\sum_n L\frac{(X_{n,k})/(Y_{n,k})}{n}$$

where N is the number of active carriers, (Xn,k)/(Yn,k) is the unwrapped argument function for an nth active carrier in a kth frame.

55. A method according to Claim 51 wherein estimating the slope of the argument function α_k uses an equation

$$\alpha_k = \frac{2}{n_2 - n_0}\left[\sum_{n=n_1+1}^{n_2} L(X_{n,k})/(Y_{n,k}) - \sum_{n=n_0}^{n_1} L(X_{n,k})/(Y_{n,k})\right]$$

where N is the number of active carriers, (Xn,k)/(Yn,k) is the unwrapped argument function for an nth active carrier in a kth frame, indices n_0 and n_2 are lower and upper limits respectively of a band and index n_i which divides the band into two equal parts.